REMARKS

The claims are claims 2 to 6 and 13 to 17.

Claim 16 is amended. Claim 7 is newly canceled. Claim 16 is amended to response to the rejection under 35 U.S.C. 112, second paragraph.

New declarations with the proper recitations are attached in response to the requirement of paragraph 4 at pages 3 and 4 of the FINAL REJECTION.

Claim 16 has been amended in response to the rejection under 35 U.S.C. 112, second paragraph. These amendments include several changes of the definite article "the" to the indefinite article "a." These amendments include several insertions of "of the multiple processor system" to make clear that the recited first processor, second processor and a second plurality of processors are all part of the multiple processor system recited in the preamble. The Applicants submit that claim 16 is now proper under 35 U.S.C. 112, second paragraph.

Paragraph 9 of page 8 of the FINAL REJECTION stated the claims 16 and 17 would be allowable if claim 16 were amended to overcome the rejection under 35 U.S.C. 112, second paragraph. Thus amended claim 16 and claim 17 are allowed.

Claims 2 to 6 and 13 to 15 have been allowed.

The Applicants respectfully request entry and consideration of this amendment. Entry of this amendment is proper at this time because the amendment serves only to cancel rejected claims and place an allowable claim in condition for allowance. Thus no new search or reconsideration is required.

The Applicants respectfully submit that all the present claims are allowable for the reasons set forth above. Therefore early entry of this amendment, reconsideration and advance to issue are respectfully requested.

If the Examiner has any questions or other correspondence regarding this application, Applicants request that the Examiner contact Applicants' attorney at the below listed telephone number and address to facilitate prosecution.

Texas Instruments Incorporated P.O. Box 655474 M/S 3999 Dallas, Texas 75265 (972) 917-5290

Fax: (972) 917-4418

Respectfully submitted,

Robert D. Marshall, Jr.

Reg. No. 28,527